

Cement Creek – 15 Total; 3 Private; 4 BLM; 5 Mixed; 1 Unknown; 2 Study Areas	
<b>Ross Basin/Bonita Peak</b>	
<b>Water from Sunnyside Mine Pool and other associated, interconnected pools draining to Cement Creek, West Fork Animas River and Eureka Gulch. (specific language still being worked out)</b>	
Grand Mogul	Top Adit and Waste Rock Loader
Mogul	Top Adit and Waste Rock Loader
Red and Bonita	Draining Sunnyside Mine Pool
Gold King	Draining Sunnyside Mine Pool
American Tunnel	Draining Sunnyside Mine Pool
<b>South Fork</b>	
Natalie/Occidental	Renamed Natalie/Occidental; Top Adit Loader
<b>Dry Gulch</b>	
Wynona	Top Adit Loader, Passive Treatment not proving effective
<b>Prospect Gulch</b>	
<b>Waste rock leaching or water draining from mines to Prospect Gulch between Henrietta and Galena Queen Mine. (specific language still being worked out)</b>	
Joe and Johns	Top adit loader
Lark	Prospect Gulch Study Area
Henrietta	Prospect Gulch Study Area
<b>Cement Creek</b>	
Mammoth	Top Adit Loader (perhaps connection to Elk Tunnel)
Anglo Saxon	Top Adit Loader
Yukon Tunnel (Gold Hub)	

DRAFT DELIBERATIVE PROCESS  
Mines under consideration for Bonita Peak NPL Proposal

February 12, 2016

**Upper Animas – 26 Total; 13 Private; 4 BLM; 1 Mixed; 8 Unknown**

**North Fork / Burrows Creek**

<b>London</b>	2015 sampling by EPA indicate loading within Burrows Creek
<b>Dewitt</b>	2015 sampling by EPA indicate loading within Burrows Creek
<b>Boston</b>	2015 sampling by EPA indicate loading within Burrows Creek
<b>Red Cloud</b>	2015 sampling by EPA indicate loading within Burrows Creek
<b>Ben Butler</b>	2015 sampling by EPA indicate loading within Burrows Creek

**West Fork / Placer Gulch**

<b>Vermillion</b>	Top Loader; Upper and lower
<b>Mountain Queen</b>	Top Adit Loader; 2015 sampling by EPA showed adit draining at 5,600 ug/L and concentrations downstream increasing to levels immediately toxic to fish (7,000 ug/L). Significant waste rock leaching of Pb and Zn indicated by sampling.
<b>Bagley Tunnel</b>	Top Adit loader
<b>Sunbank Group</b>	2015 sampling by EPA indicates loading from this area
<b>Columbus</b>	Top Adit and Waste Rock loader

**Animas – Upgradient from Eureka**

<b>Silver Wing</b>	Top Adit Loader
<b>Tom Moore</b>	Top Waste Rock Loader

**Eureka Gulch**

<b>Sunnyside</b>	Top Waste Rock Loader; also potentially part of Sunnyside Mine Pool Study Area.
<b>Clipper</b>	Top Waste Rock Loader; sensitive environments may limit response, but to be determined as part of FS.
<b>Senator</b>	Top Adit Loader; possible connection with Ransom mine
<b>Ben Franklin</b>	Top Waste Rock Loader
<b>Terry Tunnel</b>	Long term commitment for continued maintenance of bulkhead, also potentially part of Sunnyside Mine Pool Study Area.

DRAFT DELIBERATIVE PROCESS  
Mines under consideration for Bonita Peak NPL Proposal

February 12, 2016

<b>Animas – Eureka to Middleton</b>	
<b>Eureka Fluvial Tailings</b>	Sampling indicates contaminated sediment/soil.
<b>Kittimack Tailings</b>	Sampling indicates contaminated soil.
<b>Forest Queen</b>	Bioreactor not proving effective
<b>Cunningham Creek</b>	
<b>Pride of the West</b>	Top Adit Loader
<b>Animas – Below Middleton</b>	
<b>Mayflower Tailings</b>	
<b>Howardsville Co Gold Field Tailings (Impoundments)</b>	
<b>Aspen</b>	Draining Adit
<b>Amy Tunnel (of Aspen Mine)</b>	
<b>Little Nation</b>	Draining may be coming from Katy mine – awaiting name clarification from Bill Simon

**Mineral Creek – 7 Total; 5 Private; 2 Mixed**

<b>Upper Mineral Creek</b>	
<b>Longfellow</b>	Water inside could be communicating with Junction
<b>Koelher</b>	Top Adit Loader; Continued maintenance of bulkhead
<b>Junction</b>	Top adit loader
<b>Silver Ledge</b>	Draining adit/seep directly into Mineral Creek
<b>Browns Gulch</b>	
<b>Brooklyn Mine</b>	Top Adit and Waste Rock Loader
<b>Middle Fork</b>	
<b>Paradise</b>	Top Adit Loader
<b>South Fork</b>	
<b>Bandora</b>	Top Adit Loader